

## Why Breakfast?

#### What do kids say about breakfast?

I eat breakfast because . . .



- "I'm hungry!"
- "I need some energy"
- "I need to feed my brain"
- "I didn't have time to eat at home"
- "I like to visit with friends before school"

#### Breakfast helps me learn because . . .

- "It gives me energy to 'listen up' in class"
- "It helps me do better on tests"
- "It makes my brain ready to work"
- "It gives me a better attitude towards school"



#### What do parents say about School Breakfast?

- "... gives my kids a chance for a nutritious breakfast"
- "... sometimes there is just no time to fix breakfast at home"
- "... I feel less guilty if rushed; I know my kids will get breakfast at school"
- "... provides my kids a place to go before school starts; I go to work early"



### What does the community say about School Breakfast?

- "... helps children do better in school, often keeping them in school"
- "... gives free and reduced price breakfasts for eligible children"
- "... develops children into productive members of society"



### The Facts

- How many kids eat breakfast at school?
   About 7 million children each day eat school breakfast. (About 25 million children eat school lunch).
- How large is the School Breakfast Program?

  About 69,000 schools nationwide offer breakfast at school. (Over 94,000 schools offer school lunch).
- Compared to school lunch, how many children eat school breakfast?
   Compared to eating school lunch every day, only about 1 in 4 children eat school breakfast.
- Not every child who eats lunch has an opportunity to eat breakfast at school.
- Breakfast is available in far fewer schools than is lunch. In FY 1997, 68,718 schools offered school breakfast as opposed to 94,714 that offered school lunch.
- The great majority of children who currently participate in the breakfast program (86 percent, as opposed to 57 percent in the lunch program) receive their meals free or at a reduced price. As a result, school breakfast has come to be thought of in many places as a program for low-income children.
- The School Breakfast Program started out as a two-year pilot program under the Child Nutrition Act of 1966 and was made permanent in October 1975.
- The School Breakfast Program is available to the same schools and institutions as the National School Lunch Program.
- Over the last 10 years the School Breakfast Program has nearly doubled in participation.
- In 1997, school breakfast was served in 68,718 schools and institutions, providing a total of 1,187,674,480 breakfasts.
- So far, in 1998, the average daily number of breakfasts served in schools and institutions is 6,776,154.



### What's for Breakfast?



Cereal Pancakes
Toasted Bread Doughnuts
Biscuits Waffles
Muffins Cereal (Hot)

Sweet Rolls Bagels/English Muffins

Data from the USDA School Nutrition Dietary Assessment Study (1992)



School breakfasts are designed to meet 1/4 of the Recommended Daily Allowances (RDA)

### Minimum Calorie and Nutrient Levels for Grade K-12 (School Week Average)

Calories 554 cal

Protein 10 g

Total Fat 18 q\* (30% of Calories)

Saturated Fat 6 g\*\* (10% of Calories)

Iron 3 mg

Calcium 257 mg

Vitamin A 197 RE

Vitamin C 13 mg

Grams of fat vary depending on actual level of calories offered \*Total fat not to exceed 30 % of calories over a school week \*\*Saturated fat to be less than 10% of calories over a school week



### The Research

- A recent State of Minnesota Breakfast Study found that students who ate breakfast before starting school had a general increase in math grades and reading scores, increased student attention, reduced nurse visits, and improved student behaviors. (December, 1997)
- Researchers at Harvard Medical/Massachusetts General Hospital in Boston found that hungry children are more likely to have behavioral and academic problems than children who get enough to eat. At school, hungry children had more problems with irritability, anxiety and aggression, as well as more absences and tardiness. (*Pediatrics*, January, 1998; *Journal of the American Academy of Child and Adolescent Psychiatry*, February, 1998)
- The recent Tufts University Statement 1998 on The Link Between Nutrition and Cognitive Development in Children cites new findings: "Recent research provides compelling evidence that undernutrition impacts the behavior of children, their school performance, and their overall cognitive development."
- *The School Breakfast Scorecard*, October, 1997, produced by the Food Research and Action Center (FRAC) contains data and explanations to assist in evaluating efforts in the 50 states and the District of Columbia to ensure availability of breakfasts in schools to children who might otherwise go without a meal. The scorecard covers the 1996-97 school year.
- USDA's *School Nutrition Dietary Assessment Study* (1993) showed that School Breakfast Program meals are nutritionally superior to other breakfasts, including breakfasts at home, on many key nutrients.
- A 1989 study published in the *American Journal of Diseases of Children* found that "participation in the School Breakfast Program is associated with significant improvements in academic functioning among low-income elementary school children."



# **USDA** Recipes

### School Breakfast Sample Recipes



- Granola
- Breakfast Burrito with Salsa
- Baked French Toast Strips with Spiced Apple Topping
  - Oatmeal Muffin Squares

From USDA's A Tool Kit for Healthy School Meals; Recipes and Training Materials



### Resources



#### **USDA**

USDA's Great Nutrition Adventure Action Packet - an event planner and promotional materials, including video, to help promote an event. Use this example to plan a school breakfast event. Ask your School Food Service District Director or State agency for a copy. Or visit the Healthy School Meals Resource System at http://schoolmeals.nal.usda.gov:8001

#### **National Dairy Council**



- "Breakfast It's Totally Cool," school breakfast promotion, includes banner, mobile and clipart with Taste Buddy (TM) characters
- "Breakfast Makes It Happen:" video and teacher's guide
- E.A.G.A.H.B.E.D.D. "Eat a Good And Healthy Breakfast Every Day" video and teacher's guide. For a copy contact your local Dairy Council or 1-800-426-8271.

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#### American School Food Service Association

"Get Up For Breakfast" is the theme for National School Breakfast Week 1998. Menus can be found in the November 1997 issue of School Foodservice and Nutrition magazine. Posters and other promotional materials are available through the ASFSA Emporium. Contact ASFSA at 1-800-877-8822 or visit their website at www.asfsa.org



#### Georgia Department of Education

Lunchtime All Stars - Go for the Gold: Activities center on defining an adequate breakfast and use the Food Guide Pyramid to build a good breakfast example. Contact: Food and Nutrition Information Center of USDA's National Agricultural Library at (301)504-5719; email:fnic@nal.usda.gov.



#### **National Food Service Management Institute**

Get a copy of USDA's Tool Kit for Healthy School Meals: Recipes and Training Materials. Ask about recipes and menus, the Dietary Guidelines, nutrient analysis. Call **Your Healthy Food Line** at 1-800-YHF-LINE (1-800-943-5463). Online access: yhfline@sunset.backbone.olemiss.edu



#### **Team Nutrition**

Information on USDA's Team Nutrition Days 1998 ("Healthy Eating Helps You Make the Grade!") and other resources and materials is available from the Team Nutrition home page: Access at:http://www.usda.gov/fcs/team.htm